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## NOTICE OF ALLOWANCE AND FEE(S) DUE

43471

7590

10/19/2010

EXAMINER
HAN, CLEMENCE S

Motorola, Inc. 600 North US Highway 45 W4 - 39Q

Libertyville, IL 60048-5343

ART UNIT

PAPER NUMBER

2464

DATE MAILED: 10/19/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR       | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------------|---------------------|------------------|
| 10/648,549      | 08/25/2003  | Jon Claude Russell Bennett | D03056 06           | 5165             |

TITLE OF INVENTION: METHOD FOR ENABLING NON-PREDETERMINED TESTING OF NETWORK USING IP MEASUREMENT PROTOCOL

PACKETS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 01/19/2011 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

|  | ed below or directed otl  |  |  |   |   | arate "FEE ADDRESS" for  |  |
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|  |   | ock 1 for any change of address)                       | Fee<br>pap   | (s) Transmittal. This ce<br>ers. Each additional pa   | rtificate cannot be used f                                | or domestic mailings of the for any other accompanying ent or formal drawing, must   |  |
| 43471  | 7590 10/19  | /2010  | nav  |   |   | mission  |  |
| Motorola, Inc.<br>600 North US H<br>W4 - 39Q   | •   |  | Star<br>add  | Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |   |  |  |
| Libertyville, IL   | 60048-5343  |  |  |   |   | (Depositor's name)   |  |
|  |   |  |  |   |   | (Signature)  |  |
|  |   |  |  |   |   | (Date)   |  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTOR   | AT  | TORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/648,549   | 08/25/2003  |  | Jon Claude Russell Benne   | tt  | D03056 06   | 5165   |  |
| TITLE OF INVENTION PACKETS   | N: METHOD FOR ENA   | BLING NON-PREDETE                                      | RMINED TESTING OF  | NETWORK USING I   | P MEASUREMENT PR  | OTOCOL   |  |
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| nonprovisional   | NO  | \$1510   | \$300  | \$0   | \$1810  | 01/19/2011   |  |
| EXAM   | IINER   | ART UNIT   | CLASS-SUBCLASS   | ]   |   |  |  |
| HAN, CLE   | EMENCE S  | 2464   | 370-252000   | _   |   |  |  |
| <ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol> |   |  | registered attorney or agent) and the names of up to   |   |   |  |  |
| PLEASE NOTE: Un<br>recordation as set fort<br>(A) NAME OF ASSI   | less an assignee is ident<br>h in 37 CFR 3.11. Comj<br>GNEE   | ified below, no assignee<br>pletion of this form is NO | T a substitute for filing an<br>(B) RESIDENCE: (CITY   | atent. If an assignee is assignment.  7 and STATE OR COU  | NTRY)   | ocument has been filed for   |  |
| Please check the appropr   | rate assignee category or   | categories (will not be pr                             | rinted on the patent):   | Individual — Corpo  | ration or other private gro                               | oup entity Government  |  |
| 4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies  |   |  | D. Payment of Fee(s): (Plead A check is enclosed.  Payment by credit call a check is enclosed. | rd. Form PTO-2038 is a  | attached.   |  |  |
| Advance Order -  | # of Copies   |  | The Director is hereby overpayment, to Depo  | sit Account Number  | enclose a   | n extra copy of this form).  |  |
| 5. Change in Entity Sta  | tus (from status indicate<br>as SMALL ENTITY state  | *  | ☐ b. Applicant is no lon   | ger claiming SMALL E  | NTITY status See 37 C                                     | ER 1.27(a)(2)  |  |
| NOTE: The Issue Fee an   | d Publication Fee (if req   | uired) will not be accepted                            | d from anyone other than   |   |   | he assignee or other party in  |  |
| interest as shown by the   | records of the United Sta   | ites Patent and Trademark                              | Office.  |   |   |  |  |
| Authorized Signature   |   |  |  | Date  |   |  |  |
| Typed or printed name  |   |  |  | Registration No   |   |  |  |
| an application. Confiden   | tiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC | U.S.C. 122 and 37 CFR<br>USPTO. Time will vary         | 1.14. This collection is es depending upon the indi  | timated to take 12 minu<br>idual case. Any comm   | ites to complete, including<br>ents on the amount of time | d by the USPTO to process)<br>ig gathering, preparing, and<br>me you require to complete<br>artment of Commerce, P.O.<br>for Patents, P.O. Box 1450, |  |

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| APPLICATION NO.                         | F          | FILING DATE | FIRST NAMED INVENTOR           | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|------------|-------------|--------------------------------|---------------------|------------------|
| 10/648,549                              | 08/25/2003 |             | Jon Claude Russell Bennett     | D03056 06 5165      |                  |
| 43471                                   | 7590       | 10/19/2010  |                                | EXAM                | IINER            |
| Motorola, Inc.                          |            |             | HAN, CLEMENCE S                |                     |                  |
| 600 North US Highway 45                 |            |             |                                | ART UNIT            | PAPER NUMBER     |
| W4 - 39Q<br>Libertyville, IL 60048-5343 |            |             | 2464<br>DATE MAILED: 10/19/201 | 0                   |                  |

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 667 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 667 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

|   | Application No.   | Applicant(s)                                       | ıt(s)                     |  |
|---|---|--|---------------------------|--|
| Notice of Allowability  | 10/648,549  | BENNETT, JON CLAUDE<br>RUSSELL                     |                           |  |
|   | Examiner  | Art Unit   |                           |  |
|   | CLEMENCE HAN  | 2464   |                           |  |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI  | (OR REMAINS) CLOSED in this applied or other appropriate communication IGHTS. This application is subject to                  | plication. If not include<br>will be mailed in due | ed<br>course. <b>THIS</b> |  |
| 1. This communication is responsive to <u>04/16/2010</u> .  |   |  |                           |  |
| 2. The allowed claim(s) is/are <u>1-15</u> .  |   |  |                           |  |
| <ol> <li>Acknowledgment is made of a claim for foreign priority ur         <ul> <li>All b)</li></ul></li></ol>  | be been received. be been received in Application No cuments have been received in this of this communication to file a reply | national stage applica                             |                           |  |
| 4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give   |   |  | OTICE OF                  |  |
| 5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the property of the | son's Patent Drawing Review(PTO s Amendment / Comment or in the C .84(c)) should be written on the drawin                     | Office action of                                   | back) of                  |  |
| 6. ☐ DEPOSIT OF and/or INFORMATION about the depo<br>attached Examiner's comment regarding REQUIREMENT  | sit of BIOLOGICAL MATERIAL r  | nust be submitted. N                               | Note the                  |  |
| <ul> <li>Attachment(s)</li> <li>1. ☐ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☑ Information Disclosure Statements (PTO/SB/08),</li></ul>  | 5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☒ Examiner's Amendr 8. ☒ Examiner's Stateme 9. ☐ Other | (PTO-413),<br>te<br>ment/Comment                   | owance                    |  |
|   |   |  |                           |  |

Application/Control Number: 10/648,549 Page 2

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### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Larry T. Cullen on October 8, 2010.

The application has been amended as follows:

Claims 11-15: Replace "computer readable medium" in line 1 with "computer readable non-transitory medium".

## Allowable Subject Matter

- 2. Claims 1-15 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: The present invention is directed to a method for performing a measurement in a network using an Internet Protocol Measurement Protocol (IPMP) packet. The prior arts in the record fail to teach or make obvious to a method comprising including, in the IPMP packet, an identification data element for enabling at least one network device to be identified as a redirect measurement host while redirecting the IPMP packet to the recipient, wherein the at least one network device is comprised in a route between the measurement host and the recipient within a structure of the claim. These features are claimed in the independent claims 1, 6 and 11 and render them allowable.

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Art Unit: 2464

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CLEMENCE HAN whose telephone number is (571) 272-3158. The examiner can normally be reached on Monday-Friday 8-4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Ngo can be reached on (571) 272-3139. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ricky Ngo/ Supervisory Patent Examiner, Art Unit 2464 /C. H./

Examiner, Art Unit 2464